

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6012494").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/09/01 17:47
S2	22	("1694430" "2962051" "3109461" "4592231" "4694547" "4739800" "4791963" "4911206" "5174340" "5325845" "5381782" "5449021"). PN. OR ("6012494"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/01 17:47
S3	813	70/379r.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/01 17:48
S4	30	S3 and flexible	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/01 17:48
S5	1	"7260964"	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/01 17:49
S6	2	("4328593").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/09/01 17:59
S7	0	"fritz.in" and straumann. in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/01 18:00
S8	15	fritz.in. and straumann.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/01 18:00
S9	1	("5356340").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/09/01 18:01
S10	1938	flexible adj drive adj shaft	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/01 18:01
S11	449	S10 and cylinder	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/01 18:01
S12	0	US2004227354	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/01 18:06
S13	1	"20040227354"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/01 18:06

S14	0	"10678644"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/01 18:09
S15	0	("2004/0227354").URPN.	USPAT	OR	ON	2008/09/01 18:09
S16	0	"70".clas. and flexible and HVAC	USPAT	OR	ON	2008/09/01 18:20
S17	20	"70".clas. and (flexible adj shaft)	USPAT	OR	ON	2008/09/01 18:21
S18	22	("1998288" "2021241" "2655028" "3143874" "3434316" "4014195" "4228669" "4550580" "4866964" "5428978" "5640864" "5737950" "6105405" "6109080" "6523378" "6564601" "6568229").PN. OR ("6837083").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/01 20:32
S19	170	rovira.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/04 14:36
S20	6	((("4690661") or ("4449955") or ("5356340") or ("3405539")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/03/04 14:50
S21	6	("3405539").URPN.	USPAT	OR	ON	2009/03/04 14:52
S22	57	("1557958" "1558576" "2470282" "2772103" "2862371" "2888258" "3071942" "3124942" "3150506" "3332255" "3393535" "3512375" "3543599" "3634791" "3832908" "3844137" "3869877" "3961855" "4017196" "4186612" "4291212" "4372668" "4523916" "4660963" "4664644" "4758204"). PN. OR ("3405539" "4449955" "4690661" "5356340").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/04 15:03
S23	8	("1987316" "3844137" "4203305" "4690661" "5299980" "5741429" "6203437").PN. OR ("7097564").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/04 15:04
S24	11	("1987316").URPN.	USPAT	OR	ON	2009/03/04 15:05

S25	11	("1987316").URPN.	USPAT	OR	ON	2009/03/04 15:06
S26	100	464/78.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 15:43
S27	2	"20040227354"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 15:56
S28	2	"3556340"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:07
S29	20	pantke.in. and lock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:08
S30	7	((("3405539") or ("5356340"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/19 16:12
S31	434	70/422.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:13
S32	915	70/379r.ccls. or 70/379a. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:13
S33	534	70/372.ccls. or 70/380. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:14

S34	1848	S26 or S31 or S32 or S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:15
S35	187	S34 and (torsion or flexible)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:15
S36	22	("1692826" "3824817" "4250725" "4381656" "5295376" "5428978" "5435159" "5606882" "5634359" "5799520" "5884510" "5907963"). PN. OR ("6105405"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 16:20
S37	35	S26 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 16:32
S38	2	("5356340").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/19 16:34
S39	1319	S31 or S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:37
S40	1208	S39 not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:37
S41	520	70/256.ccls. or 70/461. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:47
S42	86	S41 and (flexible or torque)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 16:48

S43	499	("0809903" "1092574" "1244533" "1337646" "1377101" "1429580" "1466148" "1498171" "1516152" "1557958" "1558576" "1561119" "1662423" "1692826" "1694430" "1696957" "1714105" "1752106" "1777895" "1788473" "1840469" "1849604" "1899996" "1910125" "1940979" "1971881" "1987316" "1998288" "20020139157" "2021241" "2083842" "2113159" "2164485" "2202422" "2238480" "2291655" "2343079" "2459920" "2461447" "2469601" "2470282" "2501648" "2515366" "2568584" "2595818" "2626812" "2637196" "2643528" "2655028" "2751767" "2772103" "2796755" "2797564" "2860495" "2862371" "2869339" "2888258" "2926541" "2929231" "2950609" "2962051" "3016724" "3068666" "3071942" "3074293" "3089329" "3109461" "3124942" "3128120" "3134618" "3143874" "3144257" "3144956" "3150506" "3224224" "3314708" "3332255" "3336570" "3390546" "3393535" "3405539" "3434316" "3442102" "3455013" "3481158" "3512375" "3527062" "3529452" "3537275" "3543599" "3554589" "3597949" "3604229" "3634791" "3662628" "3664202" "3668030" "3691799" "3769075" "3820361" "3824817" "3832908" "3834183" "3844137" "3869877" "3883353" "3917424" "3932956" "3961855" "3989289" "4006787" "4008588" "4014195"	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/20 10:22
-----	-----	--	---------------------------	----	----	---------------------

"4017196"	"4043546"
"4056955"	"4059479"
"4073170"	"4080812"
"4102734"	"4108683"
"4115020"	"4155233"
"4170376")	PN. OR
("4186612"	"4195502"
"4203305"	"4228669"
"4250725"	"4262186"
"4291212"	"4372668"
"4381656"	"4413493"
"4432853"	"4449955"
"4472713"	"4517865"
"4523916"	"4550580"
"4570467"	"4589514"
"4592231"	"4617812"
"4645473"	"4646738"
"4655059"	"4660963"
"4664644"	"4669287"
"4690661"	"4694547"
"4706659"	"4739800"
"4751922"	"4758204"
"4759204"	"4773240"
"4791963"	"4837453"
"4858897"	"4866964"
"4903512"	"4911206"
"4941497"	"4947664"
"5010755"	"5041060"
"5044183"	"5047116"
"5062619"	"5069076"
"5108411"	"5122134"
"5147763"	"5168914"
"5174340"	"5229747"
"5232073"	"5233849"
"5238454"	"5247817"
"5263348"	"5269882"
"5295376"	"5299980"
"5324235"	"5325845"
"5348616"	"5381782"
"5387218"	"5391360"
"5421955"	"5428978"
"5435159"	"5449021"
"5481184"	"5488761"
"5527316"	"5544508"
"5577409"	"5606882"
"5615564"	"5617749"
"5634359"	"5640864"
"5647234"	"5651280"
"5730507"	"5737950"
"5741429"	"5799520"
"5884510"	"5894749"
"5907963"	"5996382"
"6058751"	"6105405"
"6109080"	"6203437"
"6523378"	"6564601"
"6568229"	"D201916")
PN. OR ("1557958"	

		"1987316" "2004/0227354" "2006/0101879" "2006/0276247" "2202422" "3150506" "3405539" "3844137" "3874195" "4180990" "4246766" "4413493" "4449955" "4690661" "4858897" "5167582" "5299980" "5356340" "5730014" "5732580" "5741429" "5996382" "6012494" "6053922" "6105405" "6203437" "6439016" "6739163" "6837083" "6923478" "7097564").URPN.				
S44	1446	"292".clas. and ((door adj stop\$4) or (doorstop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/08 08:13
S45	905	S44 and (bumper or spring or resilient or pad or padding or padded or absorb\$4 or dampen\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/08 08:14
S46	1	"12177688"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/08 08:25
S47	4	((("6012494") or ("5356340")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/12 07:07
S48	71	"292".clas. and (shape adj memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 10:22
S49	39	S48 and lever	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 10:23

S50	71	"292".clas. and (shape adj memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 13:02
S51	39	S50 and lever	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 13:02
S52	32	S50 not S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 13:02
S53	27	("1694430" "2962051" "3109461" "4592231" "4694547" "4739800" "4791963" "4911206" "5174340" "5325845" "5381782" "5449021"). PN. OR ("6012494"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/07 13:18
S54	1	"11826606"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/07 14:03
S55	2	("5992907").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/07 14:32
S56	10315	combination adj lock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 14:33
S57	150	S56 and (dials same independent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 14:34
S58	3299	simultaneous adj signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 14:42

S59	487924	simultaneous\$4 same signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 14:43
S60	92582	S59 and (latch or lock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 14:43
S61	18687	S60 and (car or automobile or vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 14:44
S62	8824	S61 and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 14:45
S63	2654	S62 and (simultaneous\$4 same signal same sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 14:45
S64	886	S63 and handle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/07 14:47
S65	2	("7434431").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/07 15:44

4/ 8/ 2011 7:27:58 AM

C:\Documents and Settings\kfulton\My Documents\EAST\Workspaces\ 10538968.wsp